

INTERNATIONAL SEARCH REPORT

International Application No

03/04631

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01N43/42 C07D215/20 C07D239/74 C07D215/02 C07D215/60
C07D215/54

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01N C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 21, 3 August 2001 (2001-08-03) & JP 2001 089453 A (KUMIAI CHEM IND CO LTD; IHARA CHEM IND CO LTD), 3 April 2001 (2001-04-03) cited in the application abstract tables 1-19	1,12
A	WO 99 33810 A (IHARA CHEMICAL IND CO ; KUMIAI CHEMICAL INDUSTRY CO (JP); MATSUMOTO) 8 July 1999 (1999-07-08) cited in the application tables 1-18 claims	1,12

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

2 February 2004

Date of mailing of the international search report

09.02.04

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 940 392 A (IHARA CHEMICAL IND CO ;KUMAII CHEMICAL INDUSTRY CO LT (JP)) 8 September 1999 (1999-09-08) page 2, paragraph 1 claim 1</p> <p>-----</p>	1,12

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/04631

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 2001089453	A	03-04-2001	NONE	

WO 9933810	A	08-07-1999	AU 1685999 A	19-07-1999
			WO 9933810 A1	08-07-1999
			JP 11263776 A	28-09-1999

EP 0940392	A	08-09-1999	AU 4725497 A	22-05-1998
			BR 9712471 A	26-10-1999
			EP 0940392 A1	08-09-1999
			US 6090815 A	18-07-2000
			CN 1235598 A ,B	17-11-1999
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			KR 2000052706 A	25-08-2000
			RU 2194040 C2	10-12-2002
			TW 436264 B	28-05-2001
